L Number	Hits	Search Text	DB	Time stamp
1	95	(packag\$4 and pressure and chip and thermoset\$5) and	USPAT;	2004/09/29 22:55
İ		(liquid adj paste)	US-PGPUB;	
			EPO;	
			DERWENT;	•
			IBM_TDB	
2	0	6580035.URPN.	USPAT	2004/09/29 22:39
3	20	("2014524"   "2774747"   "3401126"   "3429040"	USPAT	2004/09/29 22:39
		"3818279"   "4113981"   "4442966"   "5046415"		
		"5074947"   "5196371"   "5237130"   "5386341"		
		"5539153"   "5575662"   "5611140"   "5667884"		
	•	"5719354"   "5855063"   "5879761"   "5977490").PN.		
4	1	6518095.URPN.	USPAT	2004/09/29 22:45
5	0	6677184.URPN.	USPAT	2004/09/29 22:46
6	6	("5627851"   "5875205"   "5994165"   "6210811"	USPAT	2004/09/29 22:46
_	0.0	"6326646"   "6518095").PN.		2004/00/00 00 56
7	98	(substrate and pressure and chip and thermoset\$5) and	USPAT;	2004/09/29 22:56
		(liquid adj paste)	US-PGPUB;	
			EPO; DERWENT;	
		•	IBM_TDB	
8	18	((substrate and pressure and chip and thermoset\$5) and	USPAT;	2004/09/29 23:00
•	10	((substrate and pressure and crip and thermosecus) and (liquid adj paste)) not ((packag\$4 and pressure and chip	US-PGPUB;	2007/07/27 23.00
		and thermoset\$5) and (liquid adj paste))	EPO;	
		and thermosecus, and (inquire any pusce,)	DERWENT;	
			IBM_TDB	
9	1764	mold\$5 and (glass adj transition) and paste	USPAT;	2004/09/30 00:57
		(8 a.) Part	US-PGPUB;	
			EPO;	
			DERWENT;	
			IBM_TDB	
10	494	(mold\$5 and (glass adj transition) and paste) and chip	USPAT;	2004/09/29 23:02
			US-PGPUB;	
			EPO;	
			DERWENT;	
			IBM_TDB	
11	322	((mold\$5 and (glass adj transition) and paste) and chip)	USPAT;	2004/09/29 23:02
		and solvent	US-PGPUB;	
			EPO;	
			DERWENT;	
10	214	///	IBM_TDB	,
12	314	(((mold\$5 and (glass adj transition) and paste) and chip ) and solvent) not ((packag\$4 and pressure and chip and	USPAT;	2004/09/30 00:58
		thermoset\$5) and (liquid adj paste)) not ((substrate and	US-PGPUB; EPO;	
		pressure and chip and thermoset\$5) and (liquid adj	DERWENT;	
	•	paste))	IBM TDB	
13	0	20040035519.URPN.	USPAT	2004/09/29 23:17
14	0	20030159773.URPN.	USPAT	2004/09/29 23:20
15	0	6703075.URPN.	USPAT	2004/09/29 23:38
16 ·	0	"2001/0005935".PN.	USPAT	2004/09/29 23:38
17	0	6541872.URPN.	USPAT	2004/09/29 23:42
18	34	("4818823"   "4933219"   "4935086"   "5045921"	USPAT	2004/09/29 23:42
		"5140404"   "5249971"   "5256598"   "5286679"		
		"5304842"   "5385291"   "5436500"   "5535509"	]	
		"5545920"   "5585438"   "5605547"   "5656551"		
		"5682064"   "5684330"   "5696033"   "5706577"	1	
	•	"5729049"   "5786632"   "5814180"   "5888606"		
		"5998860"   "5999413"   "6007920"   "6020629"		
		"6049129"   "6051093"   "6091140"   "6099678"		
		"6114753"   "6158115").PN.	L	

10		570 (577 LID D) I	LICDATE	0004/00/00 00 44
19	4	5706577.URPN.	USPAT	2004/09/29 23:44
20	7	("5006575"   "5057900"   "5204399"   "5205036"     "5225023"   "5348607"   "5371328").PN.	USPAT	2004/09/29 23:44
21	711	encapsula\$7 and (glass adj transition) and paste and (pressure or psi)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/09/30 00:58
22	175	(encapsula\$7 and (glass adj transition) and paste and (pressure or psi)) and chip and solvent	USPAT; US-PGPUB; EPO; DERWENT; IBM TDB	2004/09/30 00:58
23	67	((encapsula\$7 and (glass adj transition) and paste and (pressure or psi)) and chip and solvent) not (("5006575"   "5057900"   "5204399"   "5205036"   "5225023"   "5348607"   "5371328").PN.) not 5706577.URPN. not (("4818823"   "4933219"   "4935086"   "5045921"   "5140404"   "5249971"   "5256598"   "5286679"   "5304842"   "5385291"   "5436500"   "5535509"   "5545920"   "5585438"   "5605547"   "5656551"   "5682064"   "5684330"   "5696033"   "5706577"   "5729049"   "5786632"   "5814180"   "5888606"   "5998860"   "5999413"   "6007920"   "6020629"   "6049129"   "6051093"   "6091140"   "6099678"   "6114753"   "6158115").PN.) not (((mold\$5 and (glass adj transition) and paste) and chip ) and solvent) not ((packag\$4 and pressure and chip and thermoset\$5) and (liquid adj paste)) not ((substrate and pressure and chip and thermoset\$5) and (liquid adj paste))	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/09/30 01:06
24 25	0 415	20030164555.URPN. (b\$stage or b\$stageable) and (c\$stage or c\$stageable)	USPAT USPAT; US-PGPUB;	2004/09/30 01:00 2004/09/30 01:05
			EPO; DERWENT; IBM TDB	
26	408	((b\$stage or b\$stageable) and (c\$stage or c\$stageable)) not ((encapsula\$7 and (glass adj transition) and paste and (pressure or psi)) and chip and solvent) not (("5006575"   "5057900"   "5204399"   "5205036"   "5225023"   "5348607"   "5371328").PN.) not 5706577.URPN. not (("4818823"   "4933219"   "4935086"   "5045921"   "5140404"   "5249971"   "5256598"   "5286679"   "5304842"   "5385291"   "5436500"   "5535509"   "5545920"   "5585438"   "5605547"   "5656551"   "5682064"   "5684330"   "5696033"   "5706577"   "5729049"   "5786632"   "5814180"   "5888606"   "5998860"   "5999413"   "6007920"   "6020629"   "6049129"   "6051093"   "6091140"   "6099678"   "6114753"   "6158115").PN.) not (((mold\$5 and (glass adj transition) and paste) and chip ) and solvent) not ((packag\$4 and pressure and chip and thermoset\$5) and (liquid adj paste)) not ((substrate and pressure and chip and thermoset\$5) and (liquid adj	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/09/30 01:17
		paste))	<u> </u>	

27	16	(((h Catago or h Catagoshla) and (a Catago or a Catagoshla))	USPAT;	2004/09/30 01:06
21	46	(((b\$stage or b\$stageable)) and (c\$stage or c\$stageable))	US-PGPUB;	2004/09/30 01:00
		not ((encapsula\$7 and (glass adj transition) and paste		
		and (pressure or psi)) and chip and solvent) not	EPO;	
		(("5006575"   "5057900"   "5204399"   "5205036"	DERWENT;	
		"5225023"   "5348607"   "5371328").PN.) not	IBM_TDB	
		5706577.URPN. not (("4818823"   "4933219"		
		"4935086"   "5045921"   "5140404"   "5249971"		
		"5256598"   "5286679"   "5304842"   "5385291"		
1		"5436500"   "5535509"   "5545920"   "5585438"		
		"5605547"   "5656551"   "5682064"   "5684330"		
]		"5696033"   "5706577"   "5729049"   "5786632"		
		"5814180"   "5888606"   "5998860"   "5999413"		
		"6007920"   "6020629"   "6049129"   "6051093"		
		"6091140"   "6099678"   "6114753"   "6158115").PN.)		
		not (((mold\$5 and (glass adj transition) and paste) and		•
		chip ) and solvent) not ((packag\$4 and pressure and chip		
		and thermoset\$5) and (liquid adj paste)) not ((substrate		
l		and pressure and chip and thermoset\$5) and (liquid adj		
		paste))) and chip and substrate		
28	34	((((b\$stage or b\$stageable) and (c\$stage or c\$stageable))	USPAT;	2004/09/30 01:15
20	34	not ((encapsula\$7 and (glass adj transition) and paste	1	2004/09/30 01:13
			US-PGPUB;	
		and (pressure or psi)) and chip and solvent) not	EPO;	
		(("5006575"   "5057900"   "5204399"   "5205036"	DERWENT;	
		"5225023"   "5348607"   "5371328").PN.) not	IBM_TDB	
		5706577.URPN. not (("4818823"   "4933219"		
		"4935086"   "5045921"   "5140404"   "5249971"		
		"5256598"   "5286679"   "5304842"   "5385291"		
		"5436500"   "5535509"   "5545920"   "5585438"		
		"5605547"   "5656551"   "5682064"   "5684330"		
		"5696033"   "5706577"   "5729049"   "5786632"		
		"5814180"   "5888606"   "5998860"   "5999413"	·	
		"6007920"   "6020629"   "6049129"   "6051093"		
		"6091140"   "6099678"   "6114753"   "6158115").PN.)		
		not (((mold\$5 and (glass adj transition) and paste) and		
		chip ) and solvent) not ((packag\$4 and pressure and chip		
		and thermoset\$5) and (liquid adj paste)) not ((substrate		
		and pressure and chip and thermoset\$5) and (liquid adj		
		paste))) and chip and substrate) and solvent		
29	5	4601944.URPN.	USPAT	2004/09/30 01:10
30	8	("3113036"   "3635860"   "3671477"   "3686359"	USPAT	2004/09/30 01:11
		"3759777"   "4028432"   "4216297"   "4532299").PN.		
31	1756	438/107	USPAT;	2004/09/30 01:36
			US-PGPUB;	
			EPO;	
			DERWENT;	
			IBM TDB	
32	699	438/107 and (pressure or psi)	USPAT;	2004/09/30 01:37
52		135, 107 and (pressure or par)	US-PGPUB;	2007/0//30 01.37
			EPO;	
			DERWENT;	
22	100	(429/107 and (massesses as as 1) and 1	IBM_TDB	9004/00/00 01 07
33	103	(438/107 and (pressure or psi)) and solvent	USPAT;	2004/09/30 01:37
			US-PGPUB;	
	l		EPO;	
			DERWENT;	
	l		IBM_TDB	

25 00 1	//420/107 and (pressure on pail) and interview	LICDATE	2004/00/20 01 27
35 89	((438/107 and (pressure or psi)) and solvent) not	USPAT;	2004/09/30 01:37
	(("3113036"   "3635860"   "3671477"   "3686359"	US-PGPUB;	
	"3759777"   "4028432"   "4216297"   "4532299").PN.)	EPO;	
	not 4601944.URPN. not (((((b\$stage or b\$stageable)	DERWENT;	
	and (c\$stage or c\$stageable)) not ((encapsula\$7 and	IBM_TDB	
	(glass adj transition) and paste and (pressure or psi)) and		
	chip and solvent) not (("5006575"   "5057900"		
	"5204399"   "5205036"   "5225023"   "5348607"		
	"5371328").PN.) not 5706577.URPN. not (("4818823"		
	"4933219"   "4935086"   "5045921"   "5140404"		
	"5249971"   "5256598"   "5286679"   "5304842"		
	"5385291"   "5436500"   "5535509"   "5545920"		
	"5585438"   "5605547"   "5656551"   "5682064"		
	"5684330"   "5696033"   "5706577"   "5729049"		
	"5786632"   "5814180"   "5888606"   "5998860"		
	"5999413"   "6007920"   "6020629"   "6049129"		
	"6051093"   "6091140"   "6099678"   "6114753"		
	"6158115").PN.) not (((mold\$5 and (glass adj transition)		
	and paste) and chip ) and solvent) not ((packag\$4 and		
	pressure and chip and thermoset\$5) and (liquid adj		
	paste)) not ((substrate and pressure and chip and		
	thermoset\$5) and (liquid adj paste))) and chip and		·
	substrate) and solvent) not ((((b\$stage or b\$stageable)		
	and (c\$stage or c\$stageable)) not ((encapsula\$7 and		
	(glass adj transition) and paste and (pressure or psi)) and		
	chip and solvent) not (("5006575"   "5057900"		
	"5204399"   "5205036"   "5225023"   "5348607"	1	
	"5371328").PN.) not 5706577.URPN. not (("4818823"		
	"4933219"   "4935086"   "5045921"   "5140404"		
	"5249971"   "5256598"   "5286679"   "5304842"		
	"5385291"   "5436500"   "5535509"   "5545920"		
	"5585438"   "5605547"   "5656551"   "5682064"		
	"5684330"   "5696033"   "5706577"   "5729049"		
	"5786632"   "5814180"   "5888606"   "5998860"		
	"5999413"   "6007920"   "6020629"   "6049129"		
	"6051093"   "6091140"   "6099678"   "6114753"		
	"6158115").PN.) not (((mold\$5 and (glass adj transition)		
		,	
'	and paste) and chip ) and solvent) not ((packag\$4 and pressure and chip and thermoset\$5) and (liquid adj		
	· · · · · · · · · · · · · · · · · · ·		
	paste)) not ((substrate and pressure and chip and		
	thermoset\$5) and (liquid adj paste))) and chip and		
	substrate) not ((b\$stage or b\$stageable) and (c\$stage or		
	c\$stageable)) not ((encapsula\$7 and (glass adj transition)		
	and paste and (pressure or psi)) and chip and solvent)		
	not (("5006575"   "5057900"   "5204399"   "5205036"		.
	"5225023"   "5348607"   "5371328").PN.) not		
	5706577.URPN. not (("4818823"   "4933219"		
,	"4935086"   "5045921"   "5140404"   "5249971"		
	"5256598"   "5286679"   "5304842"   "5385291"		
	"5436500"   "5535509"   "5545920"   "5585438"		
	"5605547"   "5656551"   "5682064"   "5684330"		
	"5696033"   "5706577"   "5729049"   "5786632"		
	"5814180"   "5888606"   "5998860"   "5999413"		
	"6007920"   "6020629"   "6049129"   "6051093"		
	"6091140"   "6099678"   "6114753"   "6158115").PN.)		
	not (((mold\$5 and (glass adj transition) and paste) and		
	chip ) and solvent) not ((packag\$4 and pressure and chip		ļ
	and thermoset\$5) and (liquid adj paste)) not ((substrate		
	and pressure and chip and thermoset\$5) and (liquid adj		
	paste)) .		

0.7	1///400/107 1/	LICDATE	0004/00/00 01 07
37   17	(((438/107 and (pressure or psi)) and solvent) not	USPAT;	2004/09/30 01:37
	(("3113036"   "3635860"   "3671477"   "3686359"	US-PGPUB;	
	"3759777"   "4028432"   "4216297"   "4532299").PN.)	EPO;	
	not 4601944.URPN. not (((((b\$stage or b\$stageable)	DERWENT;	
	and (c\$stage or c\$stageable)) not ((encapsula\$7 and	IBM_TDB	
	(glass adj transition) and paste and (pressure or psi)) and		
	chip and solvent) not (("5006575"   "5057900"	,	
	"5204399"   "5205036"   "5225023"   "5348607"		
	"5371328").PN.) not 5706577.URPN. not (("4818823"		
	"4933219"   "4935086"   "5045921"   "5140404"		
	"5249971"   "5256598"   "5286679"   "5304842"		
	"5385291"   "5436500"   "5535509"   "5545920"   .		
	"5585438"   "5605547"   "5656551"   "5682064"		
	"5684330"   "5696033"   "5706577"   "5729049"		
	"5786632"   "5814180"   "5888606"   "5998860"		0.0
	"5999413"   "6007920"   "6020629"   "6049129"		
	"6051093"   "6091140"   "6099678"   "6114753"		•
	"6158115").PN.) not (((mold\$5 and (glass adj transition)		
	and paste) and chip ) and solvent) not ((packag\$4 and		
	pressure and chip and thermoset\$5) and (liquid adj		
	paste)) not ((substrate and pressure and chip and		
	thermoset\$5) and (liquid adj paste))) and chip and		
	substrate) and solvent) not ((((b\$stage or b\$stageable)		
	and (c\$stage or c\$stageable)) not ((encapsula\$7 and		,
	(glass adj transition) and paste and (pressure or psi)) and		
	chip and solvent) not (("5006575"   "5057900"		
	"5204399"   "5205036"   "5225023"   "5348607"		
	"5371328").PN.) not 5706577.URPN. not (("4818823"		
	"4933219"   "4935086"   "5045921"   "5140404"		
	"5249971"   "5256598"   "5286679"   "5304842"		
	"5385291"   "5436500"   "5535509"   "5545920"		
	"5585438"   "5605547"   "5656551"   "5682064"		
	"5684330"   "5696033"   "5706577"   "5729049"		
	"5786632"   "5814180"   "5888606"   "5998860"		
	"5999413"   "6007920"   "6020629"   "6049129"		
*	"6051093"   "6091140"   "6099678"   "6114753"		
	"6158115").PN.) not (((mold\$5 and (glass adj transition)		
	and paste) and chip ) and solvent) not ((packag\$4 and		
	pressure and chip and thermoset\$5) and (liquid adj		
	paste)) not ((substrate and pressure and chip and		
	thermoset\$5) and (liquid adj paste))) and chip and		
'	substrate) not ((b\$stage or b\$stageable) and (c\$stage or		
	c\$stageable)) not ((encapsula\$7 and (glass adj transition)		
	and paste and (pressure or psi)) and chip and solvent)		
	not (("5006575"   "5057900"   "5204399"   "5205036"		
	"5225023"   "5348607"   "5371328").PN.) not		
	5706577.URPN. not (("4818823"   "4933219"		
	"4935086"   "5045921"   "5140404"   "5249971"		
	"5256598"   "5286679"   "5304842"   "5385291"		
	"5436500"   "5535509"   "5545920"   "5585438"		
	"5605547"   "5656551"   "5682064"   "5684330"		
	"5696033"   "5706577"   "5729049"   "5786632"		
	"5814180"   "5888606"   "5998860"   "5999413"		
	"6007920"   "6020629"   "6049129"   "6051093"		
	"6091140"   "6099678"   "6114753"   "6158115").PN.)		
	not (((mold\$5 and (glass adj transition) and paste) and		
	chip) and solvent) not ((packag\$4 and pressure and chip		
	and thermoset\$5) and (liquid adj paste)) not ((substrate		
	and pressure and chip and thermoset\$5) and (liquid adj		
	paste))) and thermosetting		

			1	
38	2	(((438/107 and (pressure or psi)) and solvent) not	USPAT;	2004/09/30 01:21
		(("3113036"   "3635860"   "3671477"   "3686359"	US-PGPUB;	
		"3759777"   "4028432"   "4216297"   "4532299").PN.)	EPO;	
		not 4601944.URPN. not (((((b\$stage or b\$stageable)	DERWENT;	
		and (c\$stage or c\$stageable)) not ((encapsula\$7 and	IBM_TDB	
		(glass adj transition) and paste and (pressure or psi)) and	_	
		chip and solvent) not (("5006575"   "5057900"		
		"5204399"   "5205036"   "5225023"   "5348607"		
		"5371328").PN.) not 5706577.URPN. not (("4818823"		
		1		
		"4933219"   "4935086"   "5045921"   "5140404"	į	
		"5249971"   "5256598"   "5286679"   "5304842"		
İ	ŀ	"5385291"   "5436500"   "5535509"   "5545920"		
		"5585438"   "5605547"   "5656551"   "5682064"		
		"5684330"   "5696033"   "5706577"   "5729049"		
		"5786632"   "5814180"   "5888606"   "5998860"		
-		"5999413"   "6007920"   "6020629"   "6049129"		
		"6051093"   "6091140"   "6099678"   "6114753"		
		"6158115").PN.) not (((mold\$5 and (glass adj transition)		
		and paste) and chip ) and solvent) not ((packag\$4 and		
		pressure and chip and thermoset\$5) and (liquid adj		
		paste)) not ((substrate and pressure and chip and		
		thermoset\$5) and (liquid adj paste))) and chip and	1	
		substrate) and solvent) not ((((b\$stage or b\$stageable)		
		and (c\$stage or c\$stageable)) not ((encapsula\$7 and		
		(glass adj transition) and paste and (pressure or psi)) and	ŀ	
		chip and solvent) not (("5006575"   "5057900"		
		"5204399"   "5205036"   "5225023"   "5348607"		
1		"5371328").PN.) not 5706577.URPN. not (("4818823"		
		"4933219"   "4935086"   "5045921"   "5140404"   .		
		"5249971"   "5256598"   "5286679"   "5304842"		
		"5385291"   "5436500"   "5535509"   "5545920"		
		"5585438"   "5605547"   "5656551"   "5682064"		
		"5684330"   "5696033"   "5706577"   "5729049"		
		"5786632"   "5814180"   "5888606"   "5998860"		
		"5999413"   "6007920"   "6020629"   "6049129"		
		"6051093"   "6091140"   "6099678"   "6114753"		
		"6158115").PN.) not (((mold\$5 and (glass adj transition)		
	1	and paste) and chip ) and solvent) not ((packag\$4 and		
		pressure and chip and thermoset\$5) and (liquid adj		
		paste)) not ((substrate and pressure and chip and		
		thermoset\$5) and (liquid adj paste))) and chip and		
		substrate) not ((b\$stage or b\$stageable) and (c\$stage or		
		c\$stageable)) not ((encapsula\$7 and (glass adj transition)		
ž.		and paste and (pressure or psi)) and chip and solvent)		
	<b>j</b>			
		not (("5006575"   "5057900"   "5204399"   "5205036"		•
		"5225023"   "5348607"   "5371328").PN.) not		
		5706577.URPN. not (("4818823"   "4933219"		
		"4935086"   "5045921"   "5140404"   "5249971"		
		"5256598"   "5286679"   "5304842"   "5385291"		
] .		"5436500"   "5535509"   "5545920"   "5585438"		
		"5605547"   "5656551"   "5682064"   "5684330"		
	]	"5696033"   "5706577"   "5729049"   "5786632"		
		"5814180"   "5888606"   "5998860"   "5999413"		
		"6007920"   "6020629"   "6049129"   "6051093"		
		"6091140"   "6099678"   "6114753"   "6158115").PN.)		
		not (((mold\$5 and (glass adj transition) and paste) and		i
		chip ) and solvent) not ((packag\$4 and pressure and chip		
		and thermoset\$5) and (liquid adj paste)) not ((substrate		
		and pressure and chip and thermoset\$5) and (liquid adj		
		paste))) and (b\$stage or b\$stageable)		
<u> </u>	<u> </u>	F//	I	

39	13	6168972.URPN.	USPAT	2004/09/30 01:23
40	18	("4676868"   "5030799"   "5218234"   "5355580"	USPAT	2004/09/30 01:26
		"5442240"   "5488200"   "5543585"   "5600180"		
		"5621225"   "5641946"   "5650667"   "5659203"		
		"5703406"   "5704116"   "5710071"   "5751553"		
		"5956605"   "6022761").PN.		

40	1 0	(///400/107 1/	LICDAT	2004/00/20 01 20
42	0	((((438/107 and (pressure or psi)) and solvent) not	USPAT;	2004/09/30 01:29
		(("3113036"   "3635860"   "3671477"   "3686359"	US-PGPUB;	
		"3759777"   "4028432"   "4216297"   "4532299").PN.)	EPO;	
		not 4601944.URPN. not (((((b\$stage or b\$stageable)	DERWENT;	
	İ	and (c\$stage or c\$stageable)) not ((encapsula\$7 and	IBM_TDB	
		(glass adj transition) and paste and (pressure or psi)) and		
		chip and solvent) not (("5006575"   "5057900"		
		"5204399"   "5205036 <sup>°</sup>   "5225023"   "5348607"		
		"5371328").PN.) not 5706577.URPN. not (("4818823"		
		"4933219"   "4935086"   "5045921"   "5140404"		
		"5249971"   "5256598"   "5286679"   "5304842"		
		"5385291"   "5436500"   "5535509"   "5545920"		
		"5585438"   "5605547"   "5656551"   "5682064"		
		"5684330"   "5696033"   "5706577"   "5729049"		
		"5786632"   "5814180"   "5888606"   "5998860"		
-		"5999413"   "6007920"   "6020629"   "6049129"		
		"6051093"   "6091140"   "6099678"   "6114753"		
		"6158115").PN.) not (((mold\$5 and (glass adj transition)		
		and paste) and chip ) and solvent) not ((packag\$4 and		
		pressure and chip and thermoset\$5) and (liquid adj		
		paste)) not ((substrate and pressure and chip and		
		thermoset\$5) and (liquid adj paste))) and chip and	1	
		substrate) and solvent) not ((((b\$stage or b\$stageable)		
		and (c\$stage or c\$stageable)) not ((encapsula\$7 and		
		(glass adj transition) and paste and (pressure or psi)) and		
		chip and solvent) not (("5006575"   "5057900"		
		"5204399"   "5205036"   "5225023"   "5348607"		
		"5371328").PN.) not 5706577.URPN. not (("4818823"		
		"4933219"   "4935086"   "5045921"   "5140404"		
		"5249971"   "5256598"   "5286679"   "5304842"		
}		"5385291"   "5436500"   "5535509"   "5545920"		
		"5585438"   "5605547"   "5656551"   "5682064"		
		"5684330"   "5696033"   "5706577"   "5729049"		
		"5786632"   "5814180"   "5888606"   "5998860"		
		"5999413"   "6007920"   "6020629"   "6049129"		
		"6051093"   "6091140"   "6099678"   "6114753"		
		"6158115").PN.) not (((mold\$5 and (glass adj transition)		
		and paste) and chip) and solvent) not ((packag\$4 and		
		pressure and chip and thermoset\$5) and (liquid adj		
		paste)) not ((substrate and pressure and chip and		*
1		thermoset\$5) and (liquid adj paste))) and chip and		
	-	substrate) not ((b\$stage or b\$stageable) and (c\$stage or		
		c\$stageable)) not ((encapsula\$7 and (glass adj transition)		
		and paste and (pressure or psi)) and chip and solvent)		
		not (("5006575"   "5057900"   "5204399"   "5205036"		
		"5225023"   "5348607"   "5371328").PN.) not		
		5706577.URPN. not (("4818823"   "4933219"		
		"4935086"   "5045921"   "5140404"   "5249971"		
		"5256598"   "5286679"   "5304842"   "5385291"		}
		"5436500"   "5535509"   "5545920"   "5585438"		
		"5605547"   "5656551"   "5682064"   "5684330"		
1	<b> </b> .	"5696033"   "5706577"   "5729049"   "5786632"		
		"5814180"   "5888606"   "5998860"   "5999413"		
		"6007920"   "6020629"   "6049129"   "6051093"		
		"6091140"   "6099678"   "6114753"   "6158115").PN.)		
		not (((mold\$5 and (glass adj transition) and paste) and	,	
		chip) and solvent) not ((packag\$4 and pressure and chip		
		and thermoset\$5) and (liquid adj paste)) not ((substrate		
		and pressure and chip and thermoset\$5) and (liquid adj		
	[	paste))) and cur\$5) and (c\$stage or c\$stageable)		
<del></del>	l	/// / (etotage of eword earle)	L	

41	71	(//400/107 1/	LICDAT	2004/00/20 01 20
41	71	(((438/107 and (pressure or psi)) and solvent) not	USPAT;	2004/09/30 01:29
		(("3113036"   "3635860"   "3671477"   "3686359"	US-PGPUB;	
		"3759777"   "4028432"   "4216297"   "4532299").PN.)	EPO;	
		not 4601944.URPN. not ((((b\$stage or b\$stageable)	DERWENT;	
		and (c\$stage or c\$stageable)) not ((encapsula\$7 and	IBM_TDB	
		(glass adj transition) and paste and (pressure or psi)) and		
		chip and solvent) not (("5006575"   "5057900"		
		"5204399"   "5205036"   "5225023"   "5348607"		
		"5371328").PN.) not 5706577.URPN. not (("4818823"		
		"4933219"   "4935086"   "5045921"   "5140404"		
		"5249971"   "5256598"   "5286679"   "5304842"		
		"5385291"   "5436500"   "5535509"   "5545920"		
		"5585438"   "5605547"   "5656551"   "5682064"		
		"5684330"   "5696033"   "5706577"   "5729049"		
		"5786632"   "5814180"   "5888606"   "5998860"	ļ	
		"5999413"   "6007920"   "6020629"   "6049129"		
		"6051093"   "6091140"   "6099678"   "6114753"		
		"6158115").PN.) not (((mold\$5 and (glass adj transition)		
		and paste) and chip ) and solvent) not ((packag\$4 and		
		pressure and chip and thermoset\$5) and (liquid adj		
		paste)) not ((substrate and pressure and chip and		
		thermoset\$5) and (liquid adj paste))) and chip and		
		substrate) and solvent) not ((((b\$stage or b\$stageable)		
		and (c\$stage or c\$stageable)) not ((encapsula\$7 and		
		(glass adj transition) and paste and (pressure or psi)) and		
		chip and solvent) not (("5006575"   "5057900"		
		"5204399"   "5205036"   "5225023"   "5348607"		
		"5371328").PN.) not 5706577.URPN. not (("4818823"		
		"4933219"   "4935086"   "5045921"   "5140404"		
		"5249971"   "5256598"   "5286679"   "5304842"		
		"5385291"   "5436500"   "5535509"   "5545920"		
		1		
		"5585438"   "5605547"   "5656551"   "5682064"		ĺ
		"5684330"   "5696033"   "5706577"   "5729049"		
		"5786632"   "5814180"   "5888606"   "5998860"     "5000413"   "6007030"   "6030630"   "6040130"		
		"5999413"   "6007920"   "6020629"   "6049129"		
		"6051093"   "6091140"   "6099678"   "6114753"		
		"6158115").PN.) not (((mold\$5 and (glass adj transition)		
		and paste) and chip ) and solvent) not ((packag\$4 and		
		pressure and chip and thermoset\$5) and (liquid adj		.
		paste)) not ((substrate and pressure and chip and		
		thermoset\$5) and (liquid adj paste))) and chip and		1
		substrate) not ((b\$stage or b\$stageable) and (c\$stage or		4
		c\$stageable)) not ((encapsula\$7 and (glass adj transition)		
	1	and paste and (pressure or psi)) and chip and solvent)		
		not (("5006575"   "5057900"   "5204399"   "5205036"		
		"5225023"   "5348607"   "5371328").PN.) not		
		5706577.URPN. not (("4818823"   "4933219"		
	1	"4935086"   "5045921"   "5140404"   "5249971"   "5256598"   "5286679"   "5304842"   "5385201"		
		"5256598"   "5286679"   "5304842"   "5385291"   "5426500"   "5525500"   "5545020"   "5595420"		
		"5436500"   "5535509"   "5545920"   "5585438"		
		"5605547"   "5656551"   "5682064"   "5684330"		
		"5696033"   "5706577"   "5729049"   "5786632"		
		"5814180"   "5888606"   "5998860"   "5999413"		
		"6007920"   "6020629"   "6049129"   "6051093"		
		"6091140"   "6099678"   "6114753"   "6158115").PN.)		
		not (((mold\$5 and (glass adj transition) and paste) and		
		chip) and solvent) not ((packag\$4 and pressure and chip		
1		and thermoset\$5) and (liquid adj paste)) not ((substrate		
1		and pressure and chip and thermoset\$5) and (liquid adj		
	L	paste))) and cur\$5	L	

43	1	6730997.URPN.	USPAT	2004/09/30 01:31
44	8	("5087585"   "5227013"   "5256562"   "5324687"	USPAT	2004/09/30 01:31
1 44	"	"5422513"   "5877034"   "6294829"   "6448174").PN.	OSIAI	2004/07/30 01.31
45	2168	438/108	LICDAT.	2004/09/30 01:45
45	2100	430/100	USPAT;	2004/09/30 01:43
			US-PGPUB;	
			EPO;	
			DERWENT;	
			IBM_TDB	
46	858	438/108 and (pressure or psi)	USPAT;	2004/09/30 01:45
			US-PGPUB;	
			EPO;	
			DERWENT;	
			IBM_TDB	
47	161	(438/108 and (pressure or psi)) and solvent	USPAT;	2004/09/30 01:45
		• • • • • • • • • • • • • • • • • • • •	US-PGPUB;	
			EPO;	
			DERWENT;	
			IBM TDB	
48	65	((438/108 and (pressure or psi)) and solvent) and	USPAT;	2004/09/30 01:45
		thermosetting	US-PGPUB;	200402/00 01:13
		- Chemiosecung	EPO;	
			DERWENT;	
			1	
			IBM_TDB	

49	40	(((438/108 and (pressure or psi)) and solvent) and	USPAT;	2004/09/30 01:46
	40	thermosetting) not (("5087585"   "5227013"   "5256562"	US-PGPUB;	2004/07/30 01.40
		"5324687"   "5422513"   "5877034"   "6294829"	EPO;	•
		"6448174").PN.) not 6730997.URPN. not (((438/107	DERWENT;	
		and (pressure or psi)) and solvent) not (("3113036"	IBM_TDB	
	•	** * * * * * * * * * * * * * * * * * *	IDIVI_I DD	
		"3635860"   "3671477"   "3686359"   "3759777"   "4028432"   "4216297"   "4532299").PN.) not		
		4601944.URPN. not ((((b\$stage or b\$stageable) and		
		(c\$stage or c\$stageable)) not ((encapsula\$7 and (glass adj transition) and paste and (pressure or psi)) and chip		
		and solvent) not (("5006575"   "5057900"   "5204399"		
		"5205036"   "5225023"   "5348607"   "5371328").PN.)		
		not 5706577.URPN. not (("4818823"   "4933219"		
		"4935086"   "5045921"   "5140404"   "5249971"   "5256500"   "5286670"   "5204842"   "5285201"		
		"5256598"   "5286679"   "5304842"   "5385291"     "5436500"   "5535509"   "5545920"   "5585438"		
		"5605547"   "5656551"   "5682064"   "5684330"		
		"5696033"   "5706577"   "5729049"   "5786632"		
		· · · · · · · · · · · · · · · · · · ·		
		"5814180"   "5888606"   "5998860"   "5999413"   "6007920"   "6020629"   "6049129"   "6051093"	·	
		"6007920"   "6020629"   "6049129"   "6051093"     "6091140"   "6099678"   "6114753"   "6158115").PN.)		
		not (((mold\$5 and (glass adj transition) and paste) and		
		chip ) and solvent) not ((packag\$4 and pressure and chip		
		and thermoset\$5) and (liquid adj paste)) not ((substrate and pressure and chip and thermoset\$5) and (liquid adj		
		paste))) and chip and substrate) and solvent) not		
		((((b\$stage or b\$stageable) and (c\$stage or c\$stageable))		
		not ((encapsula\$7 and (glass adj transition) and paste		
		and (pressure or psi)) and chip and solvent) not		
		(("5006575"   "5057900"   "5204399"   "5205036"		
		"5225023"   "5348607"   "5371328").PN.) not		
		5706577.URPN. not (("4818823"   "4933219"	-	
		"4935086"   "5045921"   "5140404"   "5249971"		
		"5256598"   "5286679"   "5304842"   "5385291"	•	
		"5436500"   "5535509"   "5545920"   "5585438"		
		"5605547"   "5656551"   "5682064"   "5684330"	•	
		"5696033"   "5706577"   "5729049"   "5786632"		
		"5814180"   "5888606"   "5998860"   "5999413"		
		"6007920"   "6020629"   "6049129"   "6051093"		
		"6091140"   "6099678"   "6114753"   "6158115").PN.)		
		not (((mold\$5 and (glass adj transition) and paste) and		
		chip ) and solvent) not ((packag\$4 and pressure and chip		
	,	and thermoset\$5) and (liquid adj paste)) not ((substrate		
		and pressure and chip and thermoset\$5) and (liquid adj		
		paste))) and chip and substrate) not ((b\$stage or		
		b\$stageable) and (c\$stage or c\$stageable)) not		
		((encapsula\$7 and (glass adj transition) and paste and		
		(pressure or psi)) and chip and solvent) not (("5006575"	· ·	
		"5057900"   "5204399"   "5205036"   "5225023"		
}		"5348607"   "5371328").PN.) not 5706577.URPN. not		
		(("4818823"   "4933219"   "4935086"   "5045921"		
		"5140404"   "5249971"   "5256598"   "5286679"		
		"5304842"   "5385291"   "5436500"   "5535509"		
		"5545920"   "5585438"   "5605547"   "5656551"		
		"5682064"   "5684330"   "5696033"   "5706577"		
		"5729049"   "5786632"   "5814180"   "5888606"		
		"5998860"   "5999413"   "6007920"   "6020629"		
		"6049129"   "6051093"   "6091140"   "6099678"		
		"6114753"   "6158115").PN.) not (((mold\$5 and (glass		
		adj transition) and paste) and chip ) and solvent) not		
earch History	9/30/04	(paykas\$4 and pressure and chip and thermoset\$5) and		
::\APPS\EA\$Ť\\	Workspace	(liquid adj paste)) not ((substrate and pressure and chip and thermoset\$5) and (liquid adj paste))) and cur\$5) not		
	•	and thermoset\$5) and (liquid adj paste))) and cur\$5) not		
ı	ľ			1

50	0	6689638.URPN.	USPAT	2004/09/30 01:40
51	8	("5840598"   "6017776"   "6046072"   "6048755"	USPAT	2004/09/30 01:40
		"6190943"   "6281044"   "6297076"   "6300165").PN.		
52	1007	438/112	USPAT;	2004/09/30 01:46
			US-PGPUB;	
			EPO;	
			DERWENT;	
			IBM TDB	
53	416	438/112 and (pressure or psi)	USPĀT;	2004/09/30 01:47
		•	US-PGPUB;	
			EPO;	
İ			DERWENT;	
	· l		IBM TDB	
54	49	(438/112 and (pressure or psi)) and solvent	USPAT;	2004/09/30 01:47
		•	US-PGPUB;	
			EPO;	
			DERWENT;	
			IBM_TDB	
55	17	((438/112 and (pressure or psi)) and solvent) and	USPĀT;	2004/09/30 01:47
		thermosetting	US-PGPUB;	
			EPO;	
			DERWENT;	
		·	IBM_TDB	

<del>5</del> 2 T		[ (/(A20/112 1 /	LICDAT.	2004/00/20 01:47
56	4	(((438/112 and (pressure or psi)) and solvent) and	USPAT;	2004/09/30 01:47
i		thermosetting) not (("5840598"   "6017776"   "6046072"	US-PGPUB;	
		"6048755"   "6190943"   "6281044"   "6297076"	EPO;	
i		"6300165").PN.) not (((438/108 and (pressure or psi))	DERWENT;	
i		and solvent) and thermosetting) not (("5087585"	IBM_TDB	
		"5227013"   "5256562"   "5324687"   "5422513"		
1		"5877034"   "6294829"   "6448174").PN.) not		
		6730997.URPN. not ((((438/107 and (pressure or psi))		
		and solvent) not (("3113036"   "3635860"   "3671477"		
		"3686359"   "3759777"   "4028432"   "4216297"		
		"4532299").PN.) not 4601944.URPN. not (((((b\$stage		
		or b\$stageable) and (c\$stage or c\$stageable)) not		
		((encapsula\$7 and (glass adj transition) and paste and		
		(pressure or psi)) and chip and solvent) not (("5006575"		
		"5057900"   "5204399"   "5205036"   "5225023"		
		"5348607"   "5371328").PN.) not 5706577.URPN. not		
		(("4818823"   "4933219"   "4935086"   "5045921"		
·		"5140404"   "5249971"   "5256598"   "5286679"		
i		"5304842"   "5385291"   "5436500"   "5535509"		
		"5545920"   "5585438"   "5605547"   "5656551"		
		"5682064"   "5684330"   "5696033"   "5706577"		
		"5729049"   "5786632"   "5814180"   "5888606"		
		"5998860"   "5999413"   "6007920"   "6020629"		
		"6049129"   "6051093"   "6091140"   "6099678"	;	
		"6114753"   "6158115").PN.) not (((mold\$5 and (glass		
		adj transition) and paste) and chip ) and solvent) not		
		((packag\$4 and pressure and chip and thermoset\$5) and		
		(liquid adj paste)) not ((substrate and pressure and chip		
		and thermoset\$5) and (liquid adj paste))) and chip and		
		substrate) and solvent) not ((((b\$stage or b\$stageable)		
		and (c\$stage or c\$stageable)) not ((encapsula\$7 and		
		(glass adj transition) and paste and (pressure or psi)) and		
		chip and solvent) not (("5006575"   "5057900"		
		"5204399"   "5205036"   "5225023"   "5348607"		
	•	"5371328").PN.) not 5706577.URPN. not (("4818823"		
		"4933219"   "4935086"   "5045921"   "5140404"		
		"5249971"   "5256598"   "5286679"   "5304842"		
		"5385291"   "5436500"   "5535509"   "5545920"		
		"5585438"   "5605547"   "5656551"   "5682064"		
		"5684330"   "5696033"   "5706577"   "5729049"		
		"5786632"   "5814180"   "5888606"   "5998860"		
ľ		"5999413"   "6007920"   "6020629"   "6049129"		
		"6051093"   "6091140"   "6099678"   "6114753"		
		"6158115").PN.) not (((mold\$5 and (glass adj transition)		
		and paste) and chip ) and solvent) not ((packag\$4 and		
		pressure and chip and thermoset\$5) and (liquid adj		
		paste)) not ((substrate and pressure and chip and	,	
		thermoset\$5) and (liquid adj paste))) and chip and		
		substrate) not ((b\$stage or b\$stageable) and (c\$stage or		
		c\$stageable)) not ((encapsula\$7 and (glass adj transition)		
		and paste and (pressure or psi)) and chip and solvent)		
		not (("5006575"   "5057900"   "5204399"   "5205036"		
		"5225023"   "5348607"   "5371328").PN.) not		
		5706577.URPN. not (("4818823"   "4933219"		
		"4935086"   "5045921"   "5140404"   "5249971"		
		"5256598"   "5286679"   "5304842"   "5385291"		
		"5436500"   "5535509"   "5545920"   "5585438"		
		"5605547"   "5656551"   "5682064"   "5684330"		
		"5696033"   "5706577"   "5729049"   "5786632"		
		"5814180"   "5888606"   "5998860"   "5999413"		
		- 1/20070001	l .	
arch Histor	v 9/30/04	2:"60 <del>07920"   "6020629"   "6049129"   "6051093"  </del>		
arch Histor	y 9/30/04 :	2:0093970   page 029   6049129   6051093   "609140"   "6099678"   "6114753"   "6158115").PN.) s\1288 wsp not (((mold\$5 and (glass adj transition) and paste) and		

57	2227	438/118	USPAT;	2004/09/30 01:54
			US-PGPUB;	
			EPO;	
			DERWENT;	
		·	IBM_TDB	
58	1117	438/118 and (pressure or psi)	USPAT;	2004/09/30 01:54
			US-PGPUB;	
			EPO;	
			DERWENT;	
			IBM_TDB	
59	256	(438/118 and (pressure or psi)) and solvent	USPAT;	2004/09/30 01:54
		<b>'</b>	US-PGPUB;	
			EPO;	
			DERWENT;	
			IBM_TDB	
60	91	((438/118 and (pressure or psi)) and solvent) and	USPAT;	2004/09/30 01:54
		thermosetting	US-PGPUB;	
		<b>,</b>	EPO;	
			DERWENT;	
			IBM_TDB	

	1 44	1///00/10 1/	LICDATE	0004/00/00 01 54
61	44	(((438/118 and (pressure or psi)) and solvent) and	USPAT;	2004/09/30 01:54
		thermosetting) not (((438/112 and (pressure or psi)) and	US-PGPUB;	
		solvent) and thermosetting) not (("5840598"   "6017776"	EPO;	
		"6046072"   "6048755"   "6190943"   "6281044"	DERWENT;	
		"6297076"   "6300165").PN.) not (((438/108 and	IBM_TDB	
		(pressure or psi)) and solvent) and thermosetting) not		
		(("5087585"   "5227013"   "5256562"   "5324687"		
		"5422513"   "5877034"   "6294829"   "6448174").PN.)		
ļ		not 6730997.URPN. not ((((438/107 and (pressure or		
		psi)) and solvent) not (("3113036"   "3635860"		
}		"3671477"   "3686359"   "3759777"   "4028432"		
		"4216297"   "4532299").PN.) not 4601944.URPN. not		
		((((((b\$stage or b\$stageable)) and (c\$stage or c\$stageable))		
		not ((encapsula\$7 and (glass adj transition) and paste		
		and (pressure or psi)) and chip and solvent) not		
		(("5006575"   "5057900"   "5204399"   "5205036"		
		"5225023"   "5348607"   "5371328").PN.) not		
		5706577.URPN. not (("4818823"   "4933219"		
		"4935086"   "5045921"   "5140404"   "5249971"     "5256500"   "5296670"   "5204943"   "5295201"		
		"5256598"   "5286679"   "5304842"   "5385291"     "5436500"   "5535500"   "5545020"   "5595430"		
		"5436500"   "5535509"   "5545920"   "5585438"     "5605547"   "5656551"   "5692064"   "5694330"		
		"5605547"   "5656551"   "5682064"   "5684330"     "5696033"   "5706577"   "5799040"   "5796633"		
ĺ		"5696033"   "5706577"   "5729049"   "5786632"     "5814180"   "5888606"   "5998860"   "5999413"		
		"5814180"   "5888606"   "5998860"   "5999413"     "6007920"   "6020629"   "6049129"   "6051093"		
		0007320   0020029   0043129   0031033     "6091140"   "6099678"   "6114753"   "6158115").PN.)		
		not (((mold\$5 and (glass adj transition) and paste) and		
		chip) and solvent) not ((packag\$4 and pressure and chip		
		and thermoset\$5) and (liquid adj paste)) not ((substrate		
		and pressure and chip and thermoset\$5) and (liquid adj		
		paste))) and chip and substrate) and solvent) not		
		((((b\$stage or b\$stageable) and (c\$stage or c\$stageable))		
		not ((encapsula\$7 and (glass adj transition) and paste		
		and (pressure or psi)) and chip and solvent) not		
		(("5006575"   "5057900"   "5204399"   "5205036"		
		"5225023"   "5348607"   "5371328").PN.) not		
		5706577.URPN. not (("4818823"   "4933219"		
		"4935086"   "5045921 <sup>°</sup>   "5140404"   "5249971"	•	
		"5256598"   "5286679"   "5304842"   "5385291"		
		"5436500"   "5535509"   "5545920"   "5585438"		
		"5605547"   "5656551"   "5682064"   "5684330"		
		"5696033"   "5706577"   "5729049"   "5786632"		
		"5814180"   "5888606"   "5998860"   "5999413"		
		"6007920"   "6020629"   "6049129"   "6051093"		
		"6091140"   "6099678"   "6114753"   "6158115").PN.)		
		not (((mold\$5 and (glass adj transition) and paste) and		
		chip ) and solvent) not ((packag\$4 and pressure and chip		
		and thermoset\$5) and (liquid adj paste)) not ((substrate		
		and pressure and chip and thermoset\$5) and (liquid adj		
		paste))) and chip and substrate) not ((b\$stage or		
		b\$stageable) and (c\$stage or c\$stageable)) not	ĺ	
		((encapsula\$7 and (glass adj transition) and paste and		
		(pressure or psi)) and chip and solvent) not (("5006575"		
		"5057900"   "5204399"   "5205036"   "5225023"		
		"5348607"   "5371328").PN.) not 5706577.URPN. not		
		(("4818823"   "4933219"   "4935086"   "5045921"		
		"5140404"   "5249971"   "5256598"   "5286679"   "5304843"   "5385301"   "5436500"   "5535500"		
		"5304842"   "5385291"   "5436500"   "5535509"   "5545920"   "5585438"   "5605547"   "5656551"		
		"5545920"   "5585438"   "5605547"   "5656551"   "5682064"   "5684330"   "5696033"   "5706577"		
		5082004   5084330   5096033   5706377   5.57739049   5736632"   5814180"   5888606"		
Search Histo	ry 9/30/04 T\Workspace	- <del>"5739049"   "5786632"   "5814180"   "5888606"  </del> - <u>"5988860"</u>   "5999413"   "6007920"   "6020629"		
C:\APPS\EAS	1\Workspace	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		

62	1255	438/124	USPAT;	2004/09/30 01:56
			US-PGPUB;	
			EPO;	
			DERWENT;	
	1	·	IBM_TDB	
63	543	438/124 and (pressure or psi)	USPAT;	2004/09/30 01:56
			US-PGPUB;	
			EPO;	
			DERWENT;	
			IBM_TDB	
64	78	(438/124 and (pressure or psi)) and solvent	USPAT;	2004/09/30 01:57
			US-PGPUB;	
		·	EPO;	
			DERWENT;	
	1		IBM_TDB	
65	22	((438/124 and (pressure or psi)) and solvent) and	USPAT;	2004/09/30 01:57
		thermosetting	US-PGPUB;	
			EPO;	
			DERWENT;	
		·	IBM_TDB	

66		(//A20/194 and (museums amosil) and salvent) and	LICDAT.	2004/00/20 01.59
66	8	(((438/124 and (pressure or psi)) and solvent) and thermosetting) not (((438/118 and (pressure or psi)) and	USPAT; US-PGPUB;	2004/09/30 01:58
		solvent) and thermosetting) not (((438/112 and (pressure	EPO;	
		or psi)) and solvent) and thermosetting) not (("5840598"	DERWENT;	
		"6017776"   "6046072"   "6048755"   "6190943"	IBM TDB	
		"6281044"   "6297076"   "6300165").PN.) not	12122	
		(((438/108 and (pressure or psi)) and solvent) and		
		thermosetting) not (("5087585"   "5227013"   "5256562"		
		"5324687"   "5422513"   "5877034"   "6294829"		
		"6448174").PN.) not 6730997.URPN. not ((((438/107		
		and (pressure or psi)) and solvent) not (("3113036"		
		"3635860"   "3671477"   "3686359"   "3759777"		
		"4028432"   "4216297"   "4532299").PN.) not		
		4601944.URPN. not (((((b\$stage or b\$stageable) and		
		(c\$stage or c\$stageable)) not ((encapsula\$7 and (glass		
		adj transition) and paste and (pressure or psi)) and chip and solvent) not (("5006575"   "5057900"   "5204399"		
		"5205036"   "5225023"   "5348607"   "5371328").PN.)		
		not 5706577.URPN. not (("4818823"   "4933219"		
		"4935086"   "5045921"   "5140404"   "5249971"		
		"5256598"   "5286679"   "5304842"   "5385291"		
		"5436500"   "5535509"   "5545920"   "5585438"		
		"5605547"   "5656551"   "5682064"   "5684330"		
		"5696033"   "5706577"   "5729049"   "5786632"		
		"5814180"   "5888606"   "5998860"   "5999413"		
		"6007920"   "6020629"   "6049129"   "6051093"		
	1	"6091140"   "6099678"   "6114753"   "6158115").PN.)		
		not (((mold\$5 and (glass adj transition) and paste) and chip ) and solvent) not ((packag\$4 and pressure and chip		
		and thermoset\$5) and (liquid adj paste)) not ((substrate		
		and pressure and chip and thermoset\$5) and (liquid adj		
		paste))) and chip and substrate) and solvent) not		
		((((b\$stage or b\$stageable) and (c\$stage or c\$stageable))		
		not ((encapsula\$7 and (glass adj transition) and paste		
		and (pressure or psi)) and chip and solvent) not		
		(("5006575"   "5057900"   "5204399"   "5205036"		
		"5225023"   "5348607"   "5371328").PN.) not		
		5706577.URPN. not (("4818823"   "4933219"		
		"4935086"   "5045921"   "5140404"   "5249971"     "5256598"   "5286679"   "5304842"   "5385291"		
		"5436500"   "5535509"   "5545920"   "5585438"		
		"5605547"   "5656551"   "5682064"   "5684330"		
		"5696033"   "5706577"   "5729049"   "5786632"		
		"5814180"   "5888606"   "5998860"   "5999413"		
		"6007920"   "6020629"   "6049129"   "6051093"		
		"6091140"   "6099678"   "6114753"   "6158115").PN.)		
		not (((mold\$5 and (glass adj transition) and paste) and		
		chip) and solvent) not ((packag\$4 and pressure and chip		
		and thermoset\$5) and (liquid adj paste)) not ((substrate		
		and pressure and chip and thermoset\$5) and (liquid adj paste))) and chip and substrate) not ((b\$stage or		
		b\$stageable) and (c\$stage or c\$stageable)) not		
		((encapsula\$7 and (glass adj transition) and paste and		
		(pressure or psi)) and chip and solvent) not (("5006575"		
		"5057900"   "5204399"   "5205036"   "5225023"		
		"5348607"   "5371328").PN.) not 5706577.URPN. not		
		(("4818823"   "4933219"   "4935086"   "5045921"		
		"5140404"   "5249971"   "5256598"   "5286679"		
		"5304842"   "5385291"   "5436500"   "5535509"		
		"5545920"   "5585438"   "5605547"   "5656551"   <u>"5682064"   "5684330"   "5686033"   "5706577"  </u>		
Search Histo	ry 9/30/04	<del>2 "5693064"   "5684330"   "5696033"   "5706577"                                    </del>		
J:\APPS\EAS	I\Workspace	"5728049"   "5786632"   "5814180"   "5888606"   "5998860"   "5999413"   "6007920"   "6020629"		
		,		

67	1295	438/126	USPAT;	2004/09/30 01:59
			US-PGPUB;	
			EPO;	
			DERWENT;	
			IBM_TDB	
68	567	438/126 and (pressure or psi)	USPAT;	2004/09/30 01:59
			US-PGPUB;	
			EPO;	
			DERWENT;	
			IBM_TDB	
70	80	(438/126 and (pressure or psi)) and solvent	USPAT;	2004/09/30 01:59
			US-PGPUB;	
			EPO;	
İ			DERWENT;	
			IBM_TDB	,
72	19	((438/126 and (pressure or psi)) and solvent) and	USPAT;	2004/09/30 01:59
		thermosetting	US-PGPUB;	
			EPO;	
			DERWENT;	
			IBM_TDB	

74	<del>-</del>	1///400/10/	LICDATE	0004/00/20 01 50
74	5	(((438/126 and (pressure or psi)) and solvent) and	USPAT;	2004/09/30 01:59
		thermosetting) not (((438/124 and (pressure or psi)) and	US-PGPUB;	
		solvent) and thermosetting) not (((438/118 and (pressure	EPO;	
		or psi)) and solvent) and thermosetting) not (((438/112	DERWENT;	
		and (pressure or psi)) and solvent) and thermosetting)	IBM_TDB	•
		not (("5840598"   "6017776"   "6046072"   "6048755"		
		"6190943"   "6281044"   "6297076"   "6300165").PN.)		
		not (((438/108 and (pressure or psi)) and solvent) and		
		thermosetting) not (("5087585"   "5227013"   "5256562"		
		"5324687"   "5422513"   "5877034"   "6294829"		
		"6448174").PN.) not 6730997.URPN. not ((((438/107	•	
		and (pressure or psi)) and solvent) not (("3113036"		
		"3635860"   "3671477"   "3686359"   "3759777"		
		"4028432"   "4216297"   "4532299").PN.) not		
		4601944.URPN. not (((((b\$stage or b\$stageable) and		
		(c\$stage or c\$stageable)) not ((encapsula\$7 and (glass		
		adj transition) and paste and (pressure or psi)) and chip	•	
		and solvent) not (("5006575"   "5057900"   "5204399"		
		"5205036"   "5225023"   "5348607"   "5371328").PN.)		
		not 5706577.URPN. not (("4818823"   "4933219"		
		"4935086"   "5045921"   "5140404"   "5249971"		
		"5256598"   "5286679"   "5304842"   "5385291"		
		"5436500"   "5535509"   "5545920"   "5585438"		
		"5605547"   "5656551"   "5682064"   "5684330"     "5696033"   "5706577"   "5729049"   "5786632"		
		1		
		"5814180"   "5888606"   "5998860"   "5999413"     "6007020"   "6020620"   "6040120"   "6051002"		
		"6007920"   "6020629"   "6049129"   "6051093"     "6091140"   "6099678"   "6114753"   "6158115").PN.)		
		not (((mold\$5 and (glass adj transition) and paste) and		İ
		chip) and solvent) not ((packag\$4 and pressure and chip		
		and thermoset\$5) and (liquid adj paste)) not ((substrate		
		and pressure and chip and thermoset\$5) and (liquid adj		
		paste))) and chip and substrate) and solvent) not		
		((((b\$stage or b\$stageable) and (c\$stage or c\$stageable))		
		not ((encapsula\$7 and (glass adj transition) and paste		
		and (pressure or psi)) and chip and solvent) not		
		(("5006575"   "5057900"   "5204399"   "5205036"		
		"5225023"   "5348607"   "5371328").PN.) not		
		5706577.URPN. not (("4818823"   "4933219"		
		"4935086"   "5045921"   "5140404"   "5249971"		
		"5256598"   "5286679"   "5304842"   "5385291"		
		"5436500"   "5535509"   "5545920"   "5585438"		
		"5605547"   "5656551"   "5682064"   "5684330"		
		"5696033"   "5706577"   "5729049"   "5786632"		
		"5814180"   "5888606"   "5998860"   "5999413"		
		"6007920"   "6020629"   "6049129"   "6051093"		
		"6091140"   "6099678"   "6114753"   "6158115").PN.)		
		not (((mold\$5 and (glass adj transition) and paste) and		
		chip ) and solvent) not ((packag\$4 and pressure and chip		
		and thermoset\$5) and (liquid adj paste)) not ((substrate		
		and pressure and chip and thermoset\$5) and (liquid adj		
		paste))) and chip and substrate) not ((b\$stage or		
		b\$stageable) and (c\$stage or c\$stageable)) not		
		((encapsula\$7 and (glass adj transition) and paste and		
	1	(pressure or psi)) and chip and solvent) not (("5006575"		
		"5057900"   "5204399"   "5205036"   "5225023"		
		"5348607"   "5371328").PN.) not 5706577.URPN. not		
		(("4818823"   "4933219"   "4935086"   "5045921"		
		"5140404"   "5249971"   "5256598"   "5286679"		
		"5304842"   "5385291"   "5436500"   "5535509"		
Search Histo	ry 9/30/04:	"5545920"   "5585438"   "5605547"   "5656551"	-	
C:\APPS\EAS	ST\Workspace	["\\$6\\\2064"   "\\$6\\4330"   "56\\6033"   "5706577"   es\\64\\330"   "5706577"		
	1	"5729049"   "5786632"   "5814180"   "5888606"		
	•	ı	i	ı

75	1766	438/127	USPAT;	2004/09/30 01:59
			US-PGPUB;	
			EPO;	
			DERWENT;	
			IBM_TDB	
76	853	438/127 and (pressure or psi)	USPAT;	2004/09/30 01:59
			US-PGPUB;	
			EPO;	
			DERWENT;	
			IBM_TDB	
77	139	(438/127 and (pressure or psi)) and solvent	USPAT;	2004/09/30 01:59
			US-PGPUB;	
			EPO;	
			DERWENT;	
			IBM_TDB	
78	51	((438/127 and (pressure or psi)) and solvent) and	USPAT;	2004/09/30 01:59
		thermosetting	US-PGPUB;	
			EPO;	
		· ·	DERWENT;	
			IBM_TDB	

79	14	(((438/127 and (pressure or psi)) and solvent) and	USPAT;	2004/09/30 01:59
		thermosetting) not (((438/126 and (pressure or psi)) and	US-PGPUB;	
		solvent) and thermosetting) not (((438/124 and (pressure	EPO;	
		or psi)) and solvent) and thermosetting) not (((438/118	DERWENT;	
		and (pressure or psi)) and solvent) and thermosetting)	IBM_TDB	
		not (((438/112 and (pressure or psi)) and solvent) and	_	
		thermosetting) not (("5840598"   "6017776"   "6046072"		
		"6048755"   "6190943"   "6281044"   "6297076"		
		"6300165").PN.) not (((438/108 and (pressure or psi))		
		and solvent) and thermosetting) not (("5087585"		
		"5227013"   "5256562"   "5324687"   "5422513"		
1		· · · · · · · · · · · · · · · · · · ·		
ĺ		"5877034"   "6294829"   "6448174").PN.) not		
-		6730997.URPN. not ((((438/107 and (pressure or psi))		
		and solvent) not (("3113036"   "3635860"   "3671477"		
		"3686359"   "3759777"   "4028432"   "4216297"		
		"4532299").PN.) not 4601944.URPN. not (((((b\$stage		
		or b\$stageable) and (c\$stage or c\$stageable)) not		
		((encapsula\$7 and (glass adj transition) and paste and		
		(pressure or psi)) and chip and solvent) not (("5006575"		
		"5057900"   "5204399"   "5205036"   "5225023"		
		"5348607"   "5371328").PN.) not 5706577.URPN. not		
		(("4818823"   "4933219"   "4935086"   "5045921"		
		"5140404"   "5249971"   "5256598"   "5286679"		
		"5304842"   "5385291"   "5436500"   "5535509"	•	
		"5545920"   "5585438"   "5605547"   "5656551"		
		"5682064"   "5684330"   "5696033"   "5706577"		
		"5729049"   "5786632"   "5814180"   "5888606"		
		"5998860"   "5999413"   "6007920"   "6020629"		
		"6049129"   "6051093"   "6091140"   "6099678"		
		"6114753"   "6158115").PN.) not (((mold\$5 and (glass		
		adj transition) and paste) and chip ) and solvent) not		
		((packag\$4 and pressure and chip and thermoset\$5) and		
		(liquid adj paste)) not ((substrate and pressure and chip		
		and thermoset\$5) and (liquid adj paste))) and chip and		
		substrate) and solvent) not ((((b\$stage or b\$stageable)		
		and (c\$stage or c\$stageable)) not ((encapsula\$7 and		
		(glass adj transition) and paste and (pressure or psi)) and		
		chip and solvent) not (("5006575"   "5057900"		
		"5204399"   "5205036"   "5225023"   "5348607"		
		"5371328").PN.) not 5706577.URPN. not (("4818823"		
		"4933219"   "4935086"   "5045921"   "5140404"		
	,	"5249971"   "5256598"   "5286679"   "5304842"		
		"5385291"   "5436500"   "5535509"   "5545920"		
		"5585438"   "5605547"   "5656551"   "5682064"		
		"5684330"   "5696033"   "5706577"   "5729049"		
		"5786632"   "5814180"   "5888606"   "5998860"		
		"5999413"   "6007920"   "6020629"   "6049129"		
		"6051093"   "6091140"   "6099678"   "6114753"		
		"6158115").PN.) not (((mold\$5 and (glass adj transition)		
		and paste) and chip ) and solvent) not ((packag\$4 and		
		pressure and chip and thermoset\$5) and (liquid adj		
		paste)) not ((substrate and pressure and chip and		
		thermoset\$5) and (liquid adj paste))) and chip and		
		substrate) not ((b\$stage or b\$stageable) and (c\$stage or		
		c\$stageable)) not ((encapsula\$7 and (glass adj transition)		
		and paste and (pressure or psi)) and chip and solvent)		
		not (("5006575"   "5057900"   "5204399"   "5205036"		
		"5225023"   "5348607"   "5371328").PN.) not		
		5704577 LIDDN not (///4010000)   1/4022210   1		
		5706577.URPN. not (("4818823"   "4933219"		
		"4935086"   "5045921"   "5140404"   "5249971"		
arch Histor	y 9/30/04	- "5256598"   "5286679"   "5304842"   "5385291"  -		-
APPS\EAS	I\Workspace	["5436500"   "5335509"   "5545920"   "5585438"     SNI 288338   "5656551"   "56666930"   "5666930"		
	1 -	°"5605547"   "5656551"   "5682064"   "5684330"		

-	3366	packag\$4 and pressure and chip and thermoset\$5	USPAT;	2004/09/28 13:25
}			US-PGPUB;	
			EPO;	
			DERWENT;	
		•	IBM_TDB	
-	95	(packag\$4 and pressure and chip and thermoset\$5) and	USPAT;	2004/09/29 22:23
		(liquid adj paste)	US-PGPUB;	
		. , ,	EPO;	
			DERWENT;	
			IBM_TDB	